

### **Remarks**

This amendment accompanies a Request for Continued Examination in an application that had been previously allowed by the Examiner. This amendment presents claim 1 in a better form, as explained below, and adds new claims 27-36.

Support for “nanosheets of graphite” is found in Example 4. Support for a Markush listing of nucleating agents is found in original claim 9, although it is now restricted to just the nano-graphite particles. The traditional Markush language - “selected from the group consisting of...” – renders superfluous the last clause of the claim which was added by Examiner amendment at time of allowance when “consisting of” language was not employed in the claim.

Support for the change in units from angstroms to nanometers is found at least at paragraphs [0009] and in claim 9 as originally filed. A prior amendment introduced the angstrom units, but this was at a time when calcium carbonates and other nucleating agents were still listed among the nano-particle nucleating agents. Chen, and Morgenstern allegedly show calcium carbonate sizes as low as 10 nanometers; while Lee and Kresta allegedly show nano-clays in nano particle dimensions. However, the references of record have not shown nano-graphite nucleating agents selected from the group consisting of sheets of nanographite, intercalated graphite and expanded graphite, in each case in particle sizes having one dimension less than 100 nanometers. Thus, reversion to the originally claimed dimension of less than 100 nanometers is suitable for the nucleating agents presently claimed.

New claims 27 to 36 are presented for consideration.

### **Conclusion**

Applicants believe that this application remains in condition for allowance and therefore request favorable consideration.

If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

If necessary, the Commissioner is hereby authorized to charge payment or credit any overpayment to Deposit Account No. 50-0568 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

Date: \_\_\_\_\_

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